

To: dgratson@neptuneinc.org[]
Cc: Mike Sully [msully@neptuneinc.org]; ebecca Shircliff [rshircliff@neptuneinc.org]; N=Rebecca Foster/OU=ADA/O=USEPA/C=US@EPA;CN=Lauren Drees/OU=CI/O=USEPA/C=US@EPA;CN=Holly Ferguson/OU=CI/O=USEPA/C=US@EPA[]; N=Lauren Drees/OU=CI/O=USEPA/C=US@EPA;CN=Holly Ferguson/OU=CI/O=USEPA/C=US@EPA[]; N=Holly Ferguson/OU=CI/O=USEPA/C=US@EPA[]
Bcc: []
From: CN=Steve Vandegrift/OU=ADA/O=USEPA/C=US
Sent: Thur 6/28/2012 5:06:24 PM
Subject: Fw: TO78-Pavillion Phase V ADQ
Vandegrift.Steve@epamail.epa.gov
[\(580\)436-8684](tel:(580)436-8684)
[\(580\)436-8528](tel:(580)436-8528)
vandegrift.steve@epa.gov
<http://www.neptuneandco.com>

Dave-

R3 data was just made available and will be included.

Steve

Steve Vandegrift, QA Manager
Ground Water and Ecosystems Restoration Division
NRMRL/ORD/USEPA
P.O. Box 1198
919 Kerr Research Dr.
Ada, OK 74820
(580)436-8684 (voice)
(580)436-8528 (fax)
vandegrift.steve@epa.gov
----- Forwarded by Steve Vandegrift/ADA/USEPA/US on 06/28/2012 12:05 PM -----

From: Steve Vandegrift/ADA/USEPA/US
To: David Gratson <dgratson@neptuneinc.org>
Cc: Mike Sully <msully@neptuneinc.org>, Rebecca Shircliff <rshircliff@neptuneinc.org>, Rebecca Foster/ADA/USEPA/US@EPA, Lauren Drees/CI/USEPA/US@EPA, Holly Ferguson/CI/USEPA/US@EPA
Date: 06/28/2012 11:24 AM
Subject: TO78-Pavillion Phase V ADQ

Dave-

A CD will be sent today to Mike's address. These data are from the Phase V sampling at Pavillion. Data will include:

ALS: methanol, ethylene glycol, propylene glycol by GC/FID
GWERD GP: anions, DOC, DIC
TestAmerica: MBAS (This will not be included on the CD we are sending today....we don't have the raw data and we are contacting the lab for them.)
Isotech: Stable carbon isotope ratio of DIC, stable carbon and hydrogen isotope ratios of dissolved methane, stable carbon isotope ratio of ethane, and tritium

More data will be sent as it is made available.

Please provide reports as ADQs are completed on data sets.

Please note the data flags in the summary spreadsheet are not the same as the HF flags.

Summary spreadsheet:

[attachment "Pavillion Apr2012 QA Summary v0.xlsx" deleted by Steve Vandegrift/ADA/USEPA/US]

Please evaluate this summary QA/QC section based on your review of the data:

[attachment "PhaseV QAQC 6-27-2012 v0.docx" deleted by Steve Vandegrift/ADA/USEPA/US]

Notes from Rick Wilkin:

- 1) Data reports include data for the sample "Riverton Truck Water". This sample and associated data are not part of Phase V sampling; thus, data for this sample are not included in the summary spreadsheet. This sample represents the first sample of Phase VI (MW02 re-development).
- 2) The final section of the QA/QC write-up on PE sample results has not yet been prepared.
- 3) In the Research Brief data will be flagged in the following ways: i) any data tables in the main part of the brief will include the appropriate flags shown on the summary spreadsheet; ii) any plots showing data trends (e.g., time series trend in MW01) will have accompanying tables in a separate Appendix, with data flags; iii) any concentration data discussed (but not presented in tables or figures) will be tabulated with flags in a separate Appendix.
- 4) It should be noted that selected metals were re-analyzed in order to evaluate spectral interferences; all data reports have been provided.

QAPP and SOW/QA requirements for contract labs, and SOPs....see tables in QAPP for QA/QC requirements also, they should be same as in the SOWs:

[attachment "signed copy Pavillion QAPPv6 2_17_2012.pdf" deleted by Steve Vandegrift/ADA/USEPA/US] [attachment "Pavillion QAPPv6 change-VOC preservation for R8 samples.pdf" deleted by Steve Vandegrift/ADA/USEPA/US] [attachment "Wilkin SOW and QA Requirements for TestAmerica 2_21_2012.docx" deleted by Steve Vandegrift/ADA/USEPA/US] [attachment "Wilkin SOW and QA Requirements for ALS 2_17_2012.docx" deleted by Steve Vandegrift/ADA/USEPA/US] [attachment "sv comments PR-ORD-12-01140 STATEMENT OF WORK replaces Isotech 4 2-16-12.docx" deleted by Steve Vandegrift/ADA/USEPA/US] [attachment "ALS SOP methanol and glycols.pdf" deleted by Steve Vandegrift/ADA/USEPA/US] [attachment "TestAmerica MBAS.pdf" deleted by Steve Vandegrift/ADA/USEPA/US]

Thanks,
Steve

Steve Vandegrift, QA Manager
Ground Water and Ecosystems Restoration Division
NRMRL/ORD/USEPA
P.O. Box 1198
919 Kerr Research Dr.
Ada, OK 74820
(580)436-8684 (voice)
(580)436-8528 (fax)
vandegrift.steve@epa.gov

From: David Gratson <dgratson@neptuneinc.org>
To: Steve Vandegrift/ADA/USEPA/US@EPA

Cc: Rebecca Shircliff <rshircliff@neptuneinc.org>, Mike Sully <msully@neptuneinc.org>
Date: 06/26/2012 05:01 PM
Subject: Re: TO78 heads up

Steve,

Thanks for the heads up.

Also note I start vacation Friday, through next week. Therefore, if you are sending data via CD after Wednesday of this week, please send the data to Mike Sully at this address:

Mike Sully

(b)(6) privacy

and (b)(6) privacy if you need to add that to the FedEx label.

Thank you,
Dave

On Tue, Jun 26, 2012 at 3:36 PM, Steve Vandegrift <Vandegrift.Steve@epamail.epa.gov> wrote:
Dave-

You could start receiving data this week. I know we are lacking a number of data packages, but as soon as the ones we have are made available to me, I will start forwarding them to you.

Of course they want this expedited. I would like to get reports back for each round of data we send, and then pull them all together in one final report.

Steve

Steve Vandegrift, QA Manager
Ground Water and Ecosystems Restoration Division
NRMRL/ORD/USEPA
P.O. Box 1198
919 Kerr Research Dr.
Ada, OK 74820
(580)436-8684 (voice)
(580)436-8528 (fax)
vandegrift.steve@epa.gov

--

David Gratson, CEAC

Environmental Chemist
Neptune and Company, Inc.
1505 15th St., Suite B
Los Alamos, NM 87544

Best way to reach me -->(505) 514-0019 (will forward to my cell phone if no answer)
Second best way ---> Cell: 505-660-8521
Work Voice: 505-662-0707 X29
Fax: 505-662-0500
<http://www.neptuneandco.com>

"Nature holds the key to our aesthetic, intellectual, cognitive and even spiritual satisfaction." E. O. Wilson.

Confidentiality Notice: This email, including all attachments is for the sole use of the intended recipient or recipients and may contain confidential and privileged information. Any unauthorized review, use, disclosure, or distribution is prohibited. If you are not the intended recipient, please contact the sender and destroy all copies of this message.